



Economic Impact Analysis Fiscal Year 2004

WING VISION:

*Extending
range in the
air...people
and cargo
where and
when needed
by America.*



METHODOLOGY

The total economic impact of a base on its economic area is computed by summing annual base payroll, annual base expenditures and the estimated dollar value of indirect jobs created. An economic area is generally defined as a Metropolitan Statistical Area (MSA). The indirect job multipliers for Air Force installations list Grand Forks AFB as the Grand Forks ND-MN MSA. The average annual pay for the local area was obtained from the North Dakota Job Service web site using State labor information. This analysis was prepared using a Secretary of the Air Force/Directorate of Economic and Business Management (SAF/FMCE) program that was developed within the parameters of the Office of the Secretary of Defense's economic impact analysis model. The funding sources used in this analysis are Appropriated Funds (APF) and Non-Appropriated Funds (NAF).

AVAILABILITY OF INFORMATION

This Economic Impact Analysis (EIA) provides unclassified key information about the resources and economic impact of Grand Forks AFB on the surrounding communities. Release of this document to non-military individuals must be obtained from the Public Affairs Office at Grand Forks AFB, ND, (701) 747-5015, or DSN 362-5015. Questions concerning the content of this analysis should be directed to the Public Affairs Office.

Information contained in this analysis is current as of 30 September 2004. This analysis was prepared by 319 CPTS/FMA and base photos provided by GFAFB photo lab.

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY04

As of 30 Sep 04

TABLE 1

PERSONNEL BY CLASSIFICATION AND HOUSING LOCATION

CLASSIFICATION	LIVING ON-BASE	LIVING OFF-BASE	TOTAL
1. APPROPRIATED FUND MILITARY ACTIVE DUTY	1,185	1,657	2,842
2. ACTIVE DUTY MILITARY FAMILY MEMBERS	2,562	1,391	3,953
3. APPROPRIATED FUND CIVILIANS GENERAL SCHEDULE			276
FEDERAL WAGE BOARD			78
OTHER (AUDIT AGENCY/SUMMER HIRES/DIA)			34
		TOTAL	388
4. NON-APPROPRIATED FUND CONTRACT CIVILIANS AND PRIVATE BUSINESS			
CIVILIAN NAF			224
CIVILIAN BX			70
CIVILIAN DECA (COMMISSARY)			35
CONTRACT CIVILIANS			275
CONTRACT CIVILIANS—OTHER			
ENVISION			4
GRAND FORKS SCHOOL DISTRICT			132
G/FM LAN OFFICE			3
PRIVATE BUSINESSES, BY TYPE:			
CREDIT UNION			13
ARMED FORCES BANK			8
		TOTAL	764
TOTAL PERSONNEL			7,947

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY04

As of 30 Sep 04

TABLE 2

ANNUAL PAYROLL BY CLASSIFICATION AND HOUSING LOCATION

CLASSIFICATION	LIVING ON-BASE	LIVING OFF-BASE	TOTAL
1. APPROPRIATED FUND MILITARY			
ACTIVE DUTY	\$47,847,972	\$70,040,580	\$117,888,552
3. APPROPRIATED FUND CIVILIANS			\$21,266,648
4. NON-APPROPRIATED FUND CON- TRACT CIVILIAN AND PRIVATE BUSINESS			
CIVILIAN NAF			\$3,537,774
CIVILIAN BX			\$989,906
CIVILIAN DECA (COMMISSARY)			\$1,448,318
CONTRACT CIVILIANS			\$6,675,075
CONTRACT CIVILIANS—OTHER			\$3,373,947
PRIVATE BUSINESSES			\$340,808
	TOTAL PAYROLL		\$155,521,028

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY04

As of 30 Sep 04

TABLE 3

EXPENDITURES FOR CONSTRUCTION, SERVICES, PROCUREMENT OF MATERIALS, EQUIPMENT, AND SUPPLIES

	ACTUAL ANNUAL EXPENDITURES
CONSTRUCTION	
HOSPITAL	\$115,623
NON-APPROPRIATED FUND	\$103,466
MILITARY FAMILY HOUSING	\$2,186,287
O&M	\$38,058,459
MILITARY CONSTRUCTION (MILCON)	\$29,546,007
TOTAL	\$70,009,842
SERVICES	
MESS ATTENDANT	\$1,690,064
COMMUNICATIONS	\$1,283,972
TRANSPORTATION	\$1,477,819
CIVIL ENGINEERING	\$5,783,759
TRANSIENT MAINTENANCE	\$472,400
LOCAL DRAYAGE/DITY MOVES	\$507,000
EDUCATION (Impact Aid & Tuition Assistance)	\$8,083,076
HEALTH (TRICARE, Government Cost Only)	\$6,912,692
TOTAL	\$26,210,782
MATERIALS, EQUIPMENT, AND SUPPLIES	
PROCUREMENT	
UTILITIES	\$9,144,942
FUEL	\$61,976,999
SUPPLIES/EQUIPMENT	\$16,469,640
BASE EXCHANGE	\$2,970,659
COMMISSARY	\$559,345
TOTAL	
TOTAL ANNUAL EXPENDITURES	\$187,342,209

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY04

As of 30 Sep 04

TABLE 4

ESTIMATED NUMBER AND DOLLAR VALUE OF INDIRECT JOBS CREATED

TYPE OF PERSONNEL	# OF BASE JOBS	MULTIPLIER	# OF INDIRECT JOBS
ACTIVE DUTY MILITARY	2,842	0.29	824
APF CIVILIANS	388	0.43	167
OTHER CIVILIANS	764	0.43	329
TOTAL	3,994		1,320

ESTIMATED NUMBER OF
INDIRECT JOBS CREATED

1,320

AVERAGE ANNUAL PAY FOR THE
LOCAL COMMUNITY

\$27,916

ESTIMATED ANNUAL DOLLAR
VALUE OF JOBS CREATED

\$36,849,120



ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY04

As of 30 Sep 04

TABLE 5

TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE

ANNUAL PAYROLL:

MILITARY	\$117,888,552	
FEDERAL CIVILIANS	\$21,266,648	
OTHER CIVILIANS	\$16,365,828	
TOTAL PAYROLL		\$155,521,028

ANNUAL EXPENDITURES: \$187,342,209

ESTIMATED NUMBER OF
INDIRECT JOBS CREATED \$36,849,120

GRAND TOTAL ECONOMIC IMPACT: \$379,712,357



ORGANIZATIONS

HOST: 319th Air Refueling Wing

319th Air Refueling Command Section

319th Mission Support Group

319th Maintenance Group

319th Medical Group

319th Operations Group

TENANTS

Area Defense Counsel

Civil Air Patrol

Air Force Audit Agency

OSI

21st Space Wing

342nd Recruiting Squadron

